

## Operating Instructions and Parts Manual (automatic)

### Surface Mount



### Technical Specifications

#### Model BB70

#### Performance Data

Operating Voltage	220 - 240V 50Hz 86 m/s
Air Speed	(150M /h)ICP
Motor Type	Brushless Motor
Display	LCD Instruction + Countdown
Rated Power	850 Watts
Drying Time	Under 10 Seconds
Circuit Operation	Infrared Automatic, Self Adjusting
Timing Protection	30 Seconds Auto Shut Off
Drip Proof	IP X 1
Isolation	Class II
Net Weight	11KG
Shipping Weight	13KG
Unit Size	650 x 292 x 250 mm
Finish	White/Silver (ABS)
Decibel Rating	79 dba @ 1mtr
Approvals	CE, GS, WEEE

### Cover Type/ Cover Finish

BB70W ABS - White

BB70S ABS - Silver

### General Safety Information:

**WARNING** This product is intended for installation by a qualified service person. Use AWG No. 16 solid conductor for wiring.

**WARNING** Failure to properly ground unit Could result in severe electrical shock And/or death.

**WARNING** Disconnect power at the service breaker before installing or servicing. NOT FOR HOUSEHOLD USE –MAY CAUSE BURNS. "IMPROPRE A L'USAGE DOMESTIQUE – PUET OCCASIONNER."

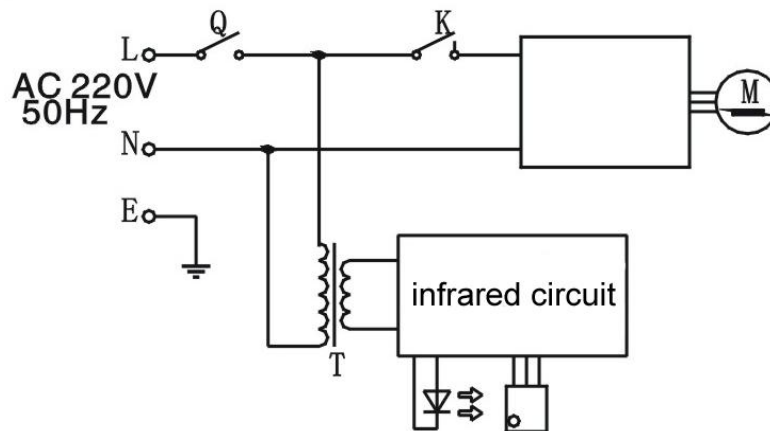
**WARNING** All units must be supplied with a 3-wire service. The ground wire must be connected to the dryer's back plate.

\* Note : Do not install dryer over washbasin \*

#### Type Y attachment

If the power supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.

Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.



### Installation:

1. Make sure power supply breaker is switched off. Installation must be carried out in accordance with the current edition of local wiring regulations code having jurisdiction. Installation should be performed only by a qualified electrician.
2. Place template against wall at desired height (see mounting height recommendations) and mark locations of 4 mounting holes and wire service entry at knockout (KO) location.  
**Note: for two or more dryers, dryers should be no closer than 24 inches (610 mm) on centre.**
3. Remove and retain 2 cover screws and cover.

4. Connect supply wires to terminal block where indicated and connect ground wire to base plate with ground screw

Connections:

- A. Connect the live wire (coloured red and black) to the terminal block marked "L".
- B. Connect the neutral wire (coloured white or blue) to the terminal block marked "N".
- C. Connect the ground wire (coloured green or green and yellow) to the green screw marked "⊕".

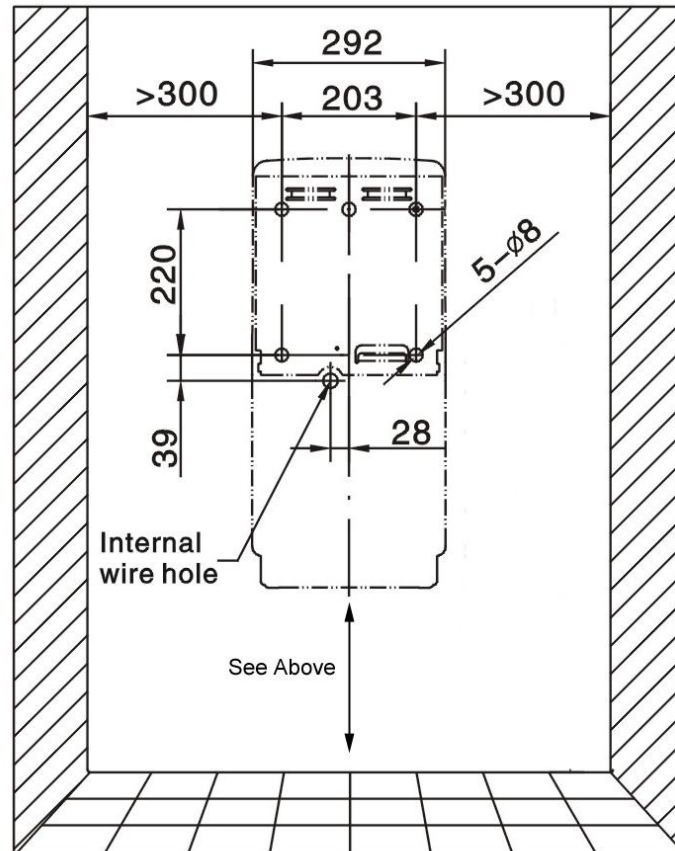
**Note that colours of live and neutral wires depend on voltage of supply service.**

5. Replace cover. Do not over-tighten screws.

### Recommended Mounting Heights

- from bottom edge of dryer above finished floor (AFF)

Men's	350mm
Ladies	300mm
Children, ages 11-17	250mm
Children, ages 3 – 10	150mm
Disabled	100mm



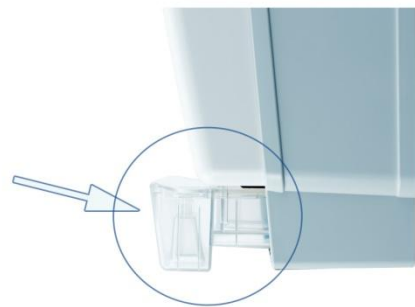
## Cleaning and Maintenance

Periodic cleaning of the unit is recommended to ensure optimum performance.

- Disconnect the electrical supply.
- Remove the two cover-mounting screws.
- Remove the cover.
- Remove air intake filter (situated adjacent to drip tray) and rinse with hot soapy water, dry and replace.
- Clean all dust lint from the interior of the dryer.
- Wipe the cover with a soap cloth and mild cleaning solution. Do not soak. Never use abrasives to clean the cover.
- Replace the cover. Do not over tighten the screws.

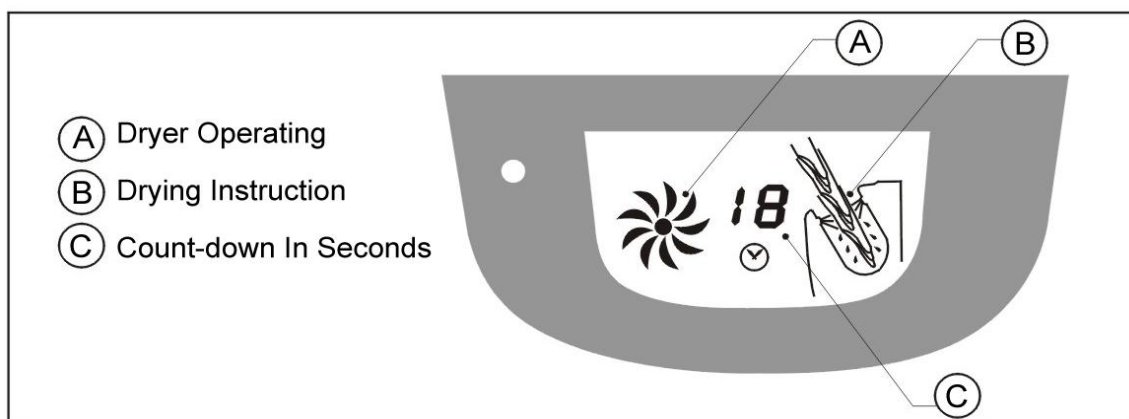
### SIMPLE MAINTENANCE!

A simple, removable drip tray collects any surplus water and eliminates water dripping on to the floor!

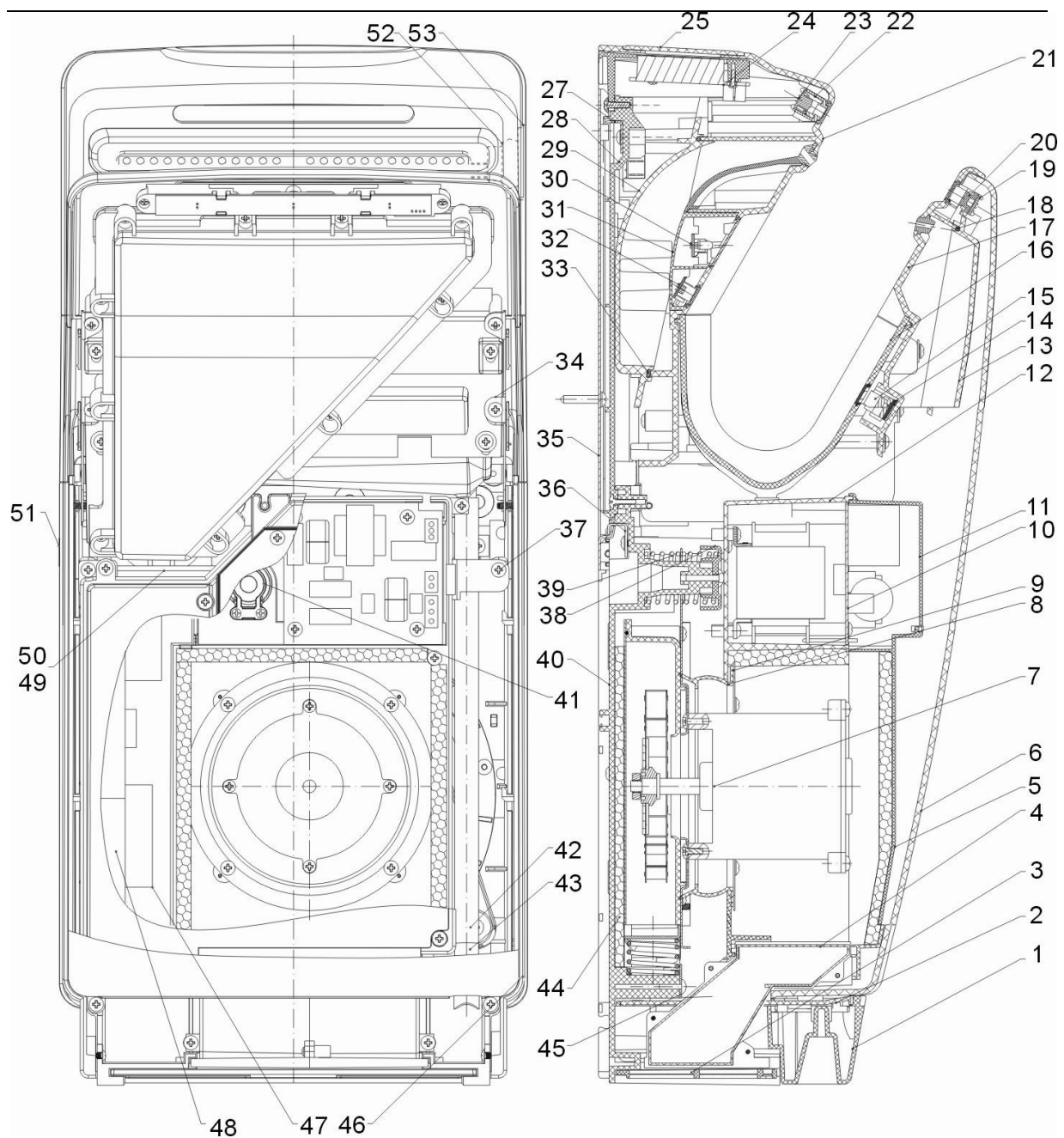


## Operation

- No-touch Operation
- Shake excess water from hands
- Place hands into the aperture
- Move hands up and down (as per CPU instruction)
- Stops automatically after hands are removed.



## Components



### Repair parts list

Key	Description	Key	Description
1	Water tank	45	Block Spring
2	Cover	46	Side board
3	Net	47	Circuitry box
4	Air inlet	48	Circuitry B
5	Motor cover	49	Fix loop

6	Front cover	50	Air connector
7	Motor and air home	51	Nut
8	Sound insulation cover	52	Switch
9	Fixer	53	Switch button
10	Circuitry A		
11	Connection cover		
12	Motor cover		
13	Front air out cover		
14	Circuitry C		
15	Bracket		
16	Connector		
17	Front air shell		
18	Front airproof		
19	Circuitry D		
20	Plus screw		
21	Back screen		
22	Bracket		
23	Circuitry E		
24	Circuitry F		
25	LCD dashboard		
26	Bracket		
27	Big pothook		
28	Back board		
29	Back air cover		
30	Circuitry G		
31	Light box		
32	Circuitry H		
33	Back airproof		
34	Connected board B		
35	Fixing board		
36	Small pothook		
37	Plus screw		
38	Spring		
39	Spring fixed cover		
40	Main body		
41	Mica board		

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42	Hose
43	Outlet rubber
44	Celotex A